Please replace the paragraph beginning at line 16 and ending at line 24 of page 7 with the following rewritten paragraph:

--sp|P00737|HPT1_HUMAN (SEQ ID NO:1)

sp|P00738|HPT2_HUMAN (SEQ ID NO:2)

sp|P50417|HPT_ATEGE (SEQ ID NO:3)

tr|Q60574|Q60574 (SEQ ID NO:4)

tr|Q61646|Q61646 (SEQ ID NO:5)

sp|Q62558|HPT_MUSSA (SEQ ID NO:6)

sp|P06866|HPT_RAT (SEQ ID NO:7)

tr|O35086|O35086 (SEQ ID NO:8)

sp|P19006|HPT_CANFA (SEQ ID NO:9)--

Please replace the paragraph beginning at line 34 of page 7 with the following rewritten paragraph:

--VLSPADKTNVKAAWGKVGAHAGEYGAEALERMFLSFPTTKTYFPHFDLSH GSAQVKGHGKKVADALTNAVAHVDDMPNALSALSDLHAHKLRVDPVNFKL LSHCLLVTLAAHLPAEFTPAVHASLDKFLASVSTVLTSKYR (SEQ ID NO:14)--

Please replace the paragraph beginning at line 4 of page 8 with the following rewritten paragraph:

--VHLTPEEKSAVTALWGKVNVDEVGGEALGRLLVVYPWTQRFFESFGDLST PDAVMGNPKVKAHGKKVLGAFSDGLAHLDNLKGTFATLSELHCDKLHVDP ENFRLLGNVLVCVLAHHFGKEFTPPVQAAYQKVVAGVANALAHKYH (SEQ ID NO:15)--

Please replace the paragraph beginning at line 11 of page 8 with the following rewritten paragraph:

2

--VHLTPEEKTAVNALWGKVNVDAVGGEALGRLLVVYPWTQRFFESFGDLSS
PDAVMGNPKVKAHGKKVLGAFSDGLAHLDNLKGTFSQLSELHCDKLHVDP
ENFRLLGNVLVCVLARNFGKEFTPQMQAAYQKVVAGVANALAHKYH (SEQ ID NO:16)--

        Please replace the paragraph beginning at line 19 of
page 8 with the following rewritten paragraph:
--GHFTEEDKATITSLWGKVNVEDAGGETLGRLLVVYPWTQRFFDSFGNLSS
ASAIMGNPKVKAHGKKVLTSLGDAIKHLDDLKGTFAQLSELHCDKLHVDP
ENFKLLGNVLVTVLAIHFGKEFTPEVQASWQKMVTAVASALSSRYH (SEQ ID NO:17)--

        Please replace the paragraph beginning at line 26 of
page 8 with the following rewritten paragraph:
--ALSAEDRALVRALWKKLGSNVGVYTTEALERTFLAFPATKTYFSHLDLSP
GSSQVRAHGQKVADALSLAVERLDDLPHALSALSHLHACQLRVDPASFQL
LGHCLLVTLARHYPGDFSPALQASLDKFLSHVISALVSEYR (SEQ ID NO:18)--

        Please replace the paragraph beginning at line 33 of
page 8 with the following rewritten paragraph:
--SLTKTERTIIVSMWAKISTQADTIGTETLERLFLSHPQTKTYFPHFDLHP
GSAQLRAHGSKVVAAVGDAVKSIDDIGGALSKLSELHAYILRVDPVNFKL
LSHCLLVTLAARFPADFTAEAHAAWDKFLSVVSSVLTEKYR (SEQ ID NO:19)--

        Please replace the paragraph beginning at line 1 of
page 9 with the following rewritten paragraph:
--VHFTAEEKAAVTSLWSKMNVEEAGGEALGRLLVVYPWTQRFFDSFGNLSS
PSAILGNPKVKAHGKKVLTSFGDAIKNMDNLKPAFAKLSELHCDKLHVDP
ENFKLLGNVMVIILATHFGKEFTPEVQAAWQKLVSAVAIALAHKYH (SEQ ID NO:20)--

Please replace the paragraph beginning at line 9 of page 9 with the following rewritten paragraph:

--MVHLTPVEKSAVTAXWGKVNVDEVGGEALGRLLVVYPWTQRFFESFGDLS
TPDAVMGNPKVKAHGKKVLGAFSDGLAHLDNLKGTFATLSELHCDKLHVD
PENFRLLGNVLVCVLAHHFGKEFTPPVQAAYQKVVAGVANALAHKYH (SEQ ID NO:21)--

Please replace the paragraph beginning at line 19 of page 13 with the following rewritten paragraph:

--In particular the fragments may comprise a sequence corresponding to aa 103-347 of sp|P00737 (SEQ ID NO:1) in Fig. 4 or to aa 162-406 of sp|P00738 (SEQ ID NO:2).--

Please replace the paragraph beginning at line 30 of page 21 with the following rewritten paragraph:

--tr|Q07898|Q07898 (SEQ ID NO:10)
tr|Q07901|Q07901 (SEQ ID NO:11)
tr|Q07900|Q07900 (SEQ ID NO:12)
tr|Q07899|Q07899 (SEQ ID NO:13)--

Please replace the paragraph beginning at line 30 of page 25 with the following rewritten paragraph:

--The domains are in one embodiment arranged as follows with respect to the CD163 sequence (SEQ ID NO:10):--

Please replace the paragraph beginning at line 16 of page 40 with the following rewritten paragraph:

--cDNA encoding SRCR domain 1-6 and SRCR domain 5-9 extended with Hind III and Xho I restriction sites were amplified by polymerase chain reactions (PCR) using full-length HbSR cDNA (Kristiansen,M., Graversen,J.H., Jacobsen,C., Sonne,O., Hoffman,H., Law,A.S.K., and K.,M.S.K. (2001) Identification of the hemoglobin scavenger receptor, *Nature 409*, 198-201) as template. The PCR products were subcloned into the expression vector pSecTag2B (Invitrogen, Groningen, The Netherlands) by use of the restriction sites HindIII and XhoI. Plasmids were transformed into *E. coli* DH5α cells (Clontech, Palo Alto, CA, USA), and plasmid DNA isolated and sequenced prior to transfection. The following primers were used for construction of the fragments: SRCR domain 1-6: forward 5'-caagcttggaacagacaaggagctg-3' (SEQ ID NO:22) and reverse 5'-cctcgagtcctgagcagattacagag-3' (SEQ ID NO:23). SRCR domain 5-9: forward 5'-caagcttcacagggaacccagactg-3' (SEQ ID NO:24) and reverse 5'-cctcgagatctgtgcaattcactgc-3' (SEQ ID NO:25).--

IN THE SEQUENCE LISTING

Please enter the attached Sequence Listing, numbered as pages 1-44.